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(71) Applicants and

(72) Inventors: KIM, Kyung, Tae [US/US]; 24971 Eaton Lane, Laguna Niguel, CA 92677 (US). KIM, Kyung, Hoon [US/US]; 8705 La Salle Street, Cypress, CA 90630-2121 (US).

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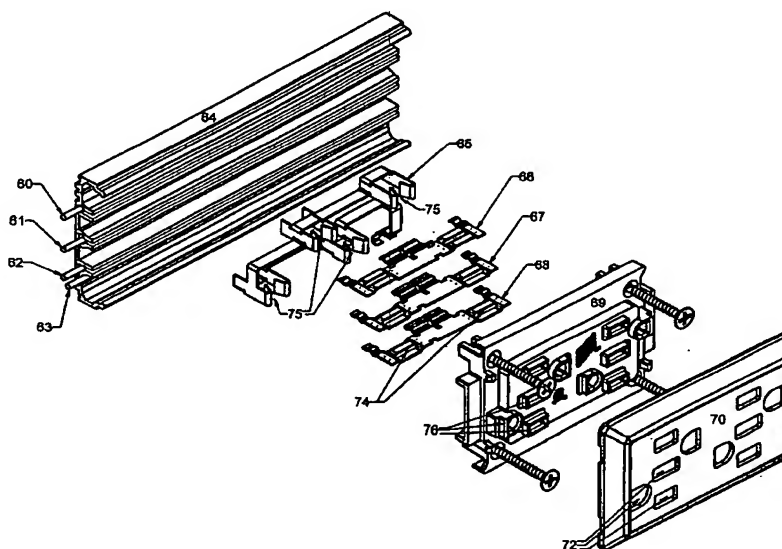
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(54) Title: A LOW VOLATAGE ELECTRICITY DISTRIBUTION CIRCUIT



(57) Abstract: The low voltage electricity distribution circuit of the present invention is an electrical outlet that includes a receptacle (69, 70) mounted to a recess (64) including either a plurality of wires (60, 61, 62, 63) or a bus bar system. The receptacle (69, 70) has at least one continuously live power socket (68) and at least one switched power socket (66) disposed on it. Each of the power sockets is capable of receiving an appliance plug. The receptacle (69, 70) is movable along the recess (64) to a different location to allow for appliances, for example lamps or computers, to be located at many different points along the wall. In other forms of the distribution circuit a stand-alone unit that is fixed in place may be provided.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB03/01244

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H01R 25/00; 4/60

US CL : 439/189, 214-216, 501-502, 535, 652-654

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 439/189, 214-216, 501-502, 535, 652-654

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONEElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
USPTO APS EAST**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,135,820 A (CHIANG) 24 October 2000 (24.10.2000), see entire document.	1-9
Y	US 6,086,397 A (CHAPMAN et al) 11 July 2000 (11.07.2000), see entire document.	1-9
Y	US 5,582,522 A (JOHNSON) 10 December 1996 (10.12.1996), see entire document.	1-9

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

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Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

TUYEN NGUYEN

Telephone No. (703) 308-0956